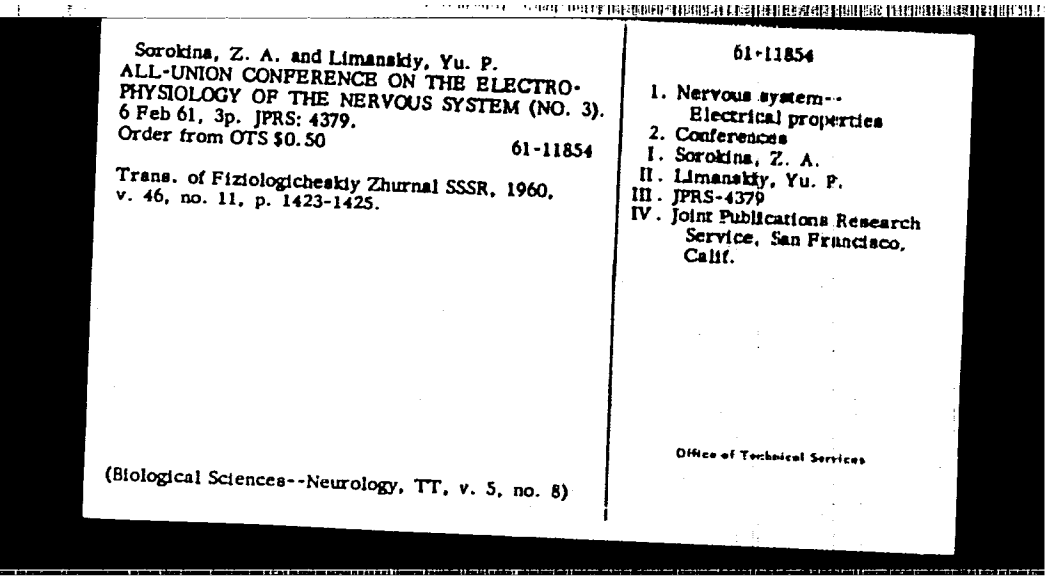
APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Sorokina, Z. A. and Limanskiy, Yu. P.
ALL-UNION CONFERENCE ON THE ELECTROPHYSIOLOGY OF THE NERVOUS SYSTEM (NO. 3).
6 Feb 61, 3p. JPRS: 4379.
Order from OTS $0.50 61-11854

Trans. of Fiziologicheskiy Zhurnal SSSR, 1960, v. 46, no. 11, p. 1423-1425.

(Biological Sciences--Neurology, TT, v. 5, no. 8)

61-11854

1. Nervous system--Electrical properties
2. Conferences
I. Sorokina, Z. A.
II. Limanskiy, Yu. P.
III. JPRS-4379
IV. Joint Publications Research Service, San Francisco, Calif.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Importance of Metabolism in the Maintenance of the Resting Potential in Striated Muscle, by Z. A. Sorokina, 9 pp.

RUSSIAN, per, Fiziol Zhur SSSR imeni I. M. Sechenov, Vol XLV, No 11, 1959, pp 1359-1366.

Pergamon Press

Sci

May 60

116,955

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(IM-5951)

Third Conference on Problems of Electrophysiology, by Z. O. Sorokina, Yu. P. Limanskiy, 5 pp.

RUSSIAN, per, Fiz Zhur, Vol VII, No 1, 1961, pp 151-153.

JPRS 9424

Sci - Med

Jun 61

158 048

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Polarisation Effects in the Reaction $p+p \rightarrow d+\pi^+$ With a Consideration of the s-, p-, and d- States of the π -Meson, by L. M. Soroko, 20 pp.

RUSSIAN, rpt, Joint Institute for Nuclear Research, Laboratory of Nuclear Problems, Dubna, 1958.

CIA/FRD X-3256

Sci - Physics
Jan 59

78.312

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Possible Experiments on Inelastic Scattering of Nucleons. I, by L. M. Sorokin, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIV, No 1, 1957, pp 87-96.

8

Amer Inst of Phys
Sov Phys - JETP
Vol VII(34), No 1

Sci - Phys

73,241

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Resonant Pion-Nucleon Interaction and Production of Pions by Nucleons, by L. M. Soroko, 5 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXXII, No 5, 1957, pp 1136-1142.

Amer Inst of Phys
Sov Phys-JETP
Vol V, No 5

Sci - Phys

59,478

Mar 58

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Complete Set of Experiments for Determination of Relations between the Amplitudes for Pion Production by Nucleons in Various Isotopic Spin States, by, K. S. Marish, L. M. Soroko, pp 5

RUSSIAN, per, Zhur EKsper i Teoret Fiz, Vol XL, No 2, 1961, pp, 605-612

AIP
SOV Phys-JETP
VOL XIII, No 2

167,542

Sci
Aug 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(FDD 24192)

Anomalous Variation in the Cross Section of Elastic Scattering of Protons by Protons in the Region 460-660 MEV, by M. G. Meshcheryakov, B. S. Neganov, L. M. Soroko, I. K. Vzorov, 4 pp.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCIX, No 6, Moscow, 21 Dec 1954, pp 959-961.

CIA/FDD/U-6917 23,286
CIA/FOO/X-1985

USSR
Sci - Nuclear Physics, cross-section of elastic scattering of protons CTS 66/Mar 55

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Investigation of the $p + p \rightarrow d + \pi^+$ Reaction With a Fractionated Proton Beam, by Yu. K. Akimov, O. V. Savchenko, and L. M. Soroko, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXV, No 1(7), 1958, pp 69-74.

Amer Inst of Phys
Sov Phys-JETP
Vol VIII(35), No 1

Sci - Phys

Feb 59

Bad, 1961

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Investigation of Reaction $p+p \rightarrow d+\pi^+$ on a Polarized Proton Beam at Energies 536, 616 and 654 Mev, by Yu. K. Akimov, O. V. Savchenko, L. N. Soroko, 25 pp.

RUSSIAN, rpt, Joint Institute for Nuclear Research, Laboratory of Nuclear Problems, Dubna, 1958.

CIA/FDD X-3253

Sci - Physics
Jan 59

78, 315

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Experimental Rolling of Stainless Steel Slabs in a 1200 Mill With the Coilers in Furnaces, by L. N Soroko, et al, 3 pp.

RUSSIAN, per, Stal, No 12, 1961, pp 1092-1096.

BISI
201,665

Sci

Jun 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Mechanism of the Initiation of Autoxidation of Cumene by Manganese Salts, by B. V. Erofeyev, T. I. Soroko, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 4, 1960, pp 903-909.

CB

150,693

Sci

May 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Concomitant Decarboxylation During Autoxidation of Isopropylbenzene in Admixture with Fatty Acids, I by N. N. Mitskevich, T. I. Soroko and II B. V. Erofeyev, 4 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 1, 1957, pp 103-106.

Consultants Bureau

Sci - Chem

Aug 58

70,953

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Piezoelectric Method of Studying the Structure of a Suspended Layer, by A. Gershtein, V. Sorokin.
RUSSIAN, pamp Izv. Vyz. Uchab. Zav. SSSR. Khimiya i Khimicheskaya Tekhnologiya. Vol 7, No 1, 1964, pp 137-140.
(CSIRO/No. 7436)

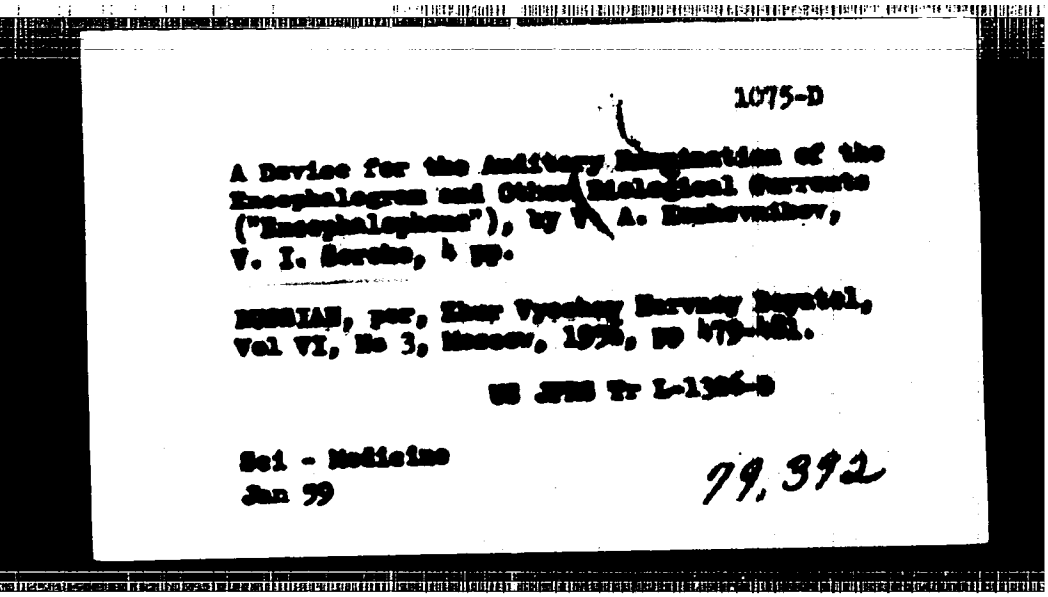
V. Sorokin

Sol -
Aug 67

339.948

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



1075-D

A Device for the Auditory Presentation of the Encephalogram and Other Biological Currents ("Encephalophone"), by V. A. Zimbovnikov, V. I. Serebe, 4 pp.

RUSSIAN, per, Zhur Vysshey Nervnoy Deyatel, Vol VI, No 3, Moscow, 1956, pp 479-481.

US JPRS Tr L-1326-D

Sci - Medicine
Jan 59

79,392

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Differential Amplifiers designed for Recording Biopotentials Without Screening of the Subject, 5 pp. by V. A. Kozhevnikov, V. I. Soroko,

RUSSIAN, mo per, Fiziol Zhur SSSR imeni I. M. Sechenova, Vol XLIII, No 2, 1957, pp 187-191.

Pergamon Press

57,156

Sci - Med

Jan 58

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Effect of Austempering on the Wear Resistance of Carbon Steel, by A. A. Soroko-Novitskaya.

RUSSIAN, per, Metal Termicheskaya Obra Metallov, No 4, 1959, pp 52, 53.

(2)

HB 4574

Sci - Min/Met

Jan 60

105,655

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Abstract of "Dynamics of the Combustion Process and Effect on the Power and Efficiency of the Engine," by V. I. Soroko-Novitskiy, 10 pp.

RUSSIAN, publ by State Scientific and Technical Publishing House of Machine-Building Literature, 1946.

AID Phase II
AID 30-II
Library of Congress

Scientific - Engineering
DEX

11,354

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Table of Contents of
Dynamics of Combustion Process and Its Effect on Power and Efficiency of a Motor, by V. I. Soroko-Novitskiy.

RUSSIAN, book, publ by Mashgiz.

RDB Tr 129

SCIENTIFIC - Engineering

May 1951 CTS

OK to CTS/WM

A 11405

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Soroko-Novitskii, V. I.
EFFECT OF ENGINE HEAD MATERIAL ON OCTANE NUMBER REQUIREMENTS OF FUEL. [1962] 13p.
Order from K-H $16.25 K-H 8598

Trans. of Avtomobil'naya Promyshlennost' (USSR) 1958, no. 1, p. 25-27.

DESCRIPTORS: *Internal combustion engines, *Fuels.

(Materials--Fuels, TT, v. 8, no. 8)

62-12?-1

I. Soroko-Novitskii, V. I.
II. K-H-8598
III. Kresge-Hooker Science Library Associates, Detroit, Mich.

C223313

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Use of Astronomical Compasses for Night and Day Flying, by Lt Col N. S. Borokovik, 22 pp. (AF 1120287)

RUSSIAN, per, Vest Voz Flot, No 7, Jul 1957, pp 45-53. CIA 6054 32

ATIC F-TS-9286/III

Sci - Aero

57,873

Jan 58

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Sorrentin, L., Rosa, M. di and others.
CHEMICAL AND PHARMACOLOGIC STUDIES ON 2-METHYL-5(β-TRIMETHYLAMINO-ETHOXY-N-THEOPYLLINE)-8-METHOXY-FURO-(2',3':6,7)-CHROMONE (KCT). [1961] 20p. 28 refs.
Order from RIS $45.00 RIS W-61

Trans. of Gazzetta Medica Italiana, 1959, v. 118 [no. 2, p. 64-74].

(Biological Sciences--Pharmacology, TT, v. 5, no. 12)

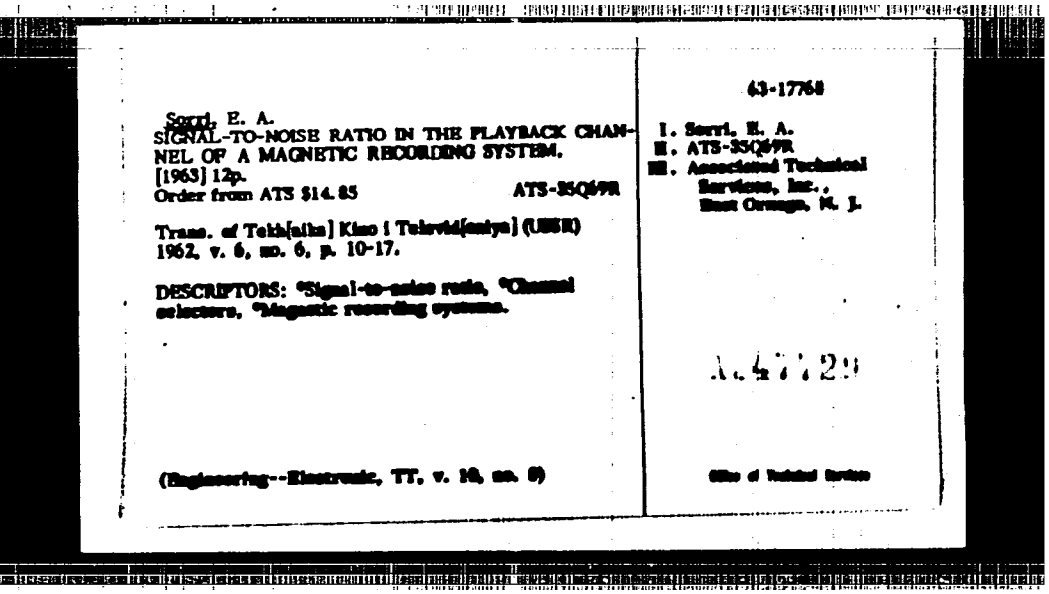
61-22208

I. Vasomotor drugs--Synthesis
2. Vasomotor drugs--Physiological effects
3. Title: KCT
I. Sorrentin, L.
II. Rosa, M. di
III. RIS W-61
IV. Research Information Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Sorri, E. A.
SIGNAL-TO-NOISE RATIO IN THE PLAYBACK CHANNEL OF A MAGNETIC RECORDING SYSTEM.
[1963] 12p.
Order from ATS $14.85 ATS-35Q69R

Trans. of Tekh[nika] Kino i Televid[eniya] (USSR)
1962, v. 6, no. 6, p. 10-17.

DESCRIPTORS: *Signal-to-noise ratio, *Channel selectors, *Magnetic recording systems.

(Engineering--Electronic, TT, v. 10, no. 9)

63-17768

I. Sorri, E. A.
II. ATS-35Q69R
III. Associated Technical Services, Inc., East Orange, N. J.

A.47129

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

New Automatic Concentrating Device, by A. Sorriaux, 13 pp.

FRENCH, per, Echo des Recherches, No 21, 1955, pp 39-43.

S.L.A. Tr 57-24

Sci - Engineering
Apr 57

47,378

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Klinefelter's Syndrome and Its Early Prepuberal Diagnosis, by H. P. Klotz, C. Sors, 9 pp.

FRENCH, per, Annales d'Endocrinologie, Vol XIX, 1958, pp 128-133.

SLA 60-16598

Sci
Vol IV, No 5
Mar 62

188,432

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Tumors of the Thymus; a Clinical Anatomical Classification, by Ch. Sors, J. Roujeau, 15 pp.

FRENCH, par, Journal Francais de Medecine et Chirurgie Thoraciques, Vol XII, 1958, pp 469-484.

NIH 12-50

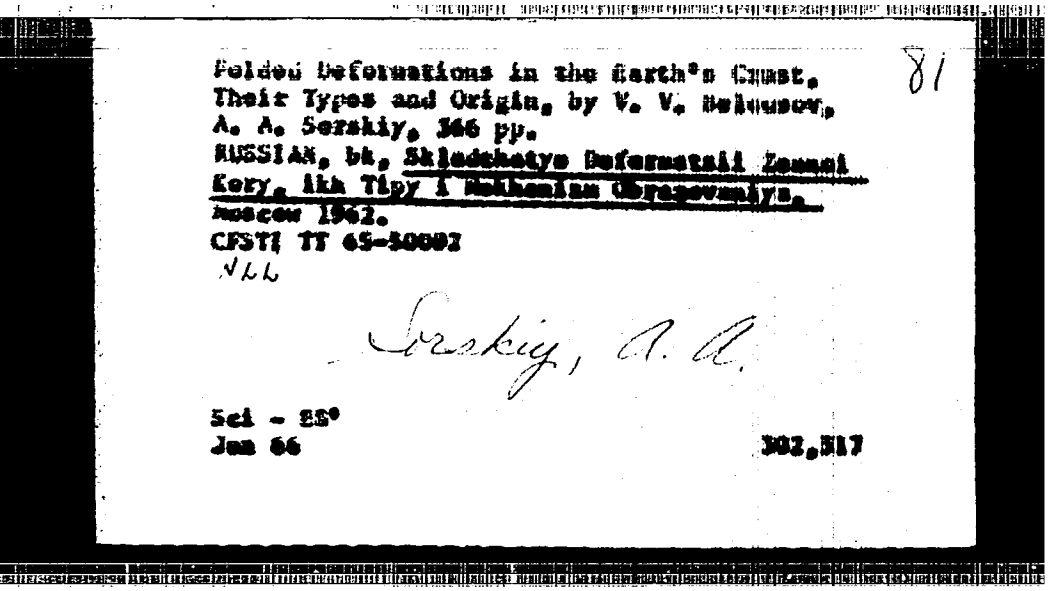
Sci - Medicine
Jan 60

105,325

OTS 60-10674

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Folded Deformations in the Earth's Crust, Their Types and Origin, by V. V. Belousov, A. A. Borskiy, 366 pp.
RUSSIAN, bk, Skladchatye Deformatsii Zemnoi Kory, Ikh Tipy I Mekhanizm Obrazovaniya, Moscow 1962.
CFSTI TT 65-30092
NLL

81

Borskiy, A. A.

Sci - 25°
Jan 66 302,517

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On the Mechanism of the Tectonic Lensing of Rocks, by A. A. Sorskiy, 7 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXII, No 5, 1950, pp 937-939.

SLA R-1204

May 58

63,933

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Electrophoretic Study of the Protein Fraction of the Blood Serum of Carp Producers and Their Offspring, by S. F. Zadvorochnov, K. F. Sorvachev, 5 pp.

RUSSIAN, per, Biokhim, Vol XXIV, No 5, 1959, pp 811-816.

Consultants Bureau

Sci

Jun 60

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On the Immunization of Fish, by K. P. Zavrachnyy, S. F. Zadvorochnov, 5 pp.

RUSSIAN, per, Biokhimiya, Vol XXVII, No 2, 1962, pp 202-207.

NR CB

Sci
Jun 63

233,111

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Nitrogenous Substances of the Muscle of One-Year-Old Carp During Hibernation, by K. F. Sorvachev, 6 p.

RUSSIAN, per, Biokhim, Vol XXIV, No 2, 1959, pp 242-247.

CB

Sci
Jan 60

105 964

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Vanadyl Vanadate: A New Type of Electrical Semi-Conductor, by H. Flood, H. Scrum, Th. Krog.

NORWEGIAN, par, Tidsskr Kjemi Bergv Metallurg, Vol III, No 5, 1943, pp 55-59.

TPA3/TIB T-4242

16,395

Scientific - Electronics

Aug 54 CIB

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Changes in Proteins of Carp Blood Serum During Hibernation, by K. F. Sorvachev, 6 pp.

RUSSIAN, per, Biokhim, Vol XXII, No 5, 1957, pp 872-878.

Consultants Bureau

Sci - Med

Jul 58

66,892

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Problem of Nitrogen Metabolism in Fish Muscles.) K. F. Sorvachev, 6 pp.

RUSSIAN, Zer, Biokhim, Vol XXIV, No 3, 1959, pp 489-495

Consultants Bureau

Sci
Feb 60

108,945

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Absorption by Fish of Inorganic Carbon From the Surrounding Media, and its Participation in Metabolism, by K. F. Sorvachev, O. V. Belokopytova, ~~109 pp~~ 5 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 3, 1960, ~~pp 352-359~~ 459-463.

CB

140 743

Sci-
Feb 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Conversions of Beta-Alanine in [redacted] Tissue of Rat Kidneys, by K. F. Sorvachev, 14 pp.

RUSSIAN, per, Biokhimiya, Vol XVIII, No 6, 1953, pp 696-700. 015153.

NIH

Scientific - Biology

Dec 1954 CIB

21,015

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Finland's Direct Dialing Long Distance
Telephone Network, by Ensio Sorvari.
12 pp.
FINNISH, per, Lennattaja, No 6, 1964,
pp 1-30.
DIA-Tr-LN-170 Ensio Sorvari
ID 6010140865

NE-Finland
Econ
July 65 284,546

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The 6A3P Tube, by Ye. Sorvin, 6 pp.

RUSSIAN, per, Radio, No 2, 1959, pp 52-54.

FTD/X-4060
USAFIA SC-41b/59

Sml
Jun 60

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Species-specific and Type-Specific Immunity in Dysentery, [redacted] by L. E. Sorvina, 7 pp.

RUSSIAN, per, [redacted] Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXXI, No 4, 1960, pp 15-20.

PP

Sci

Mar 61

143,491

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Agriculture in Guinea, by Barry Sory, 9 pp.

FRENCH, np, Horoya, 2 Oct 64, p 1, 2.

JPRS 27265

Africa-Guinea
Econ
Jan 65

271,589

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Some Problems of Commodity Supply and Retail Trade During the Second Five-Year Plan, by Josef Sos, 24 pp.

HUNGARIAN, per, Kozgazdasagi Szemle, Vol VII, No 1, 1960, Budapest, pp 34,50.

JPRS 5102

Ebur - Hungary

Econ - Domestic Trade

Aug 60

121,753

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Investigations on the Fine Dental Innervation,
by J. M. Sosa, A. P. Stella, 17 pp.

SPANISH, per, Anales Fac Odontol, Vol III,
Part I, No 5, 1957, pp 81-89.

HIH J.-16m-60

Sci - Med

Mar 60

110,485

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Thallium-rubidium Ratio in Minerals From the Kola Peninsula Pegmatites According to the Data of Spectrographic Analysis, by T. F. Borovik-Romanova, A. F. Sosedko, 9 pp.

RUSSIAN, per, Geokhim, No 1, 1960.

GS

Sci

Oct 62

214,227

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Potassium-Rubidium Ratio in Minerals From Pegmatites of the Kola Peninsula, as Shown by Spectrographic Analysis, T. F. Borovik-Romanova, A. F. Sosadko, E. N. Savinova, 10 pp.

RUSSIAN, per, Geokhim, No 4, 1958, pp 341-357.

Geochemical Society

Sci - Geophys

Apr 59

85-704

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Stibiotantalite from a Pegmatite Vein in the Northern Part of the Kola Peninsula, by A. P. Sosedko, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 5, 1958, pp 1025-1026.

Consultants Bureau

Sci - Geophys

Jan 59

79,374

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Eucryptite from the Pegmatite of the Northern Part of the Kola Peninsula, by A. F. Sosedko, V. V. Gordyenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 1, 1957, pp 135-.

COnsultants Bureau

Sci - Geophysics

Oct 58

75, 246

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The First Discovery of Simpsonite in the USSR,
by A. P. Sosedko, A. P. Denisov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 4,
1958, 811-814.

Consultants Bureau

Sci - Geophys

Jan 59

79,373

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

An Occurrence of Milarite on the Kola Peninsula, by T. A. Sosedko, 4 ~~pp~~ pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 3, 1960, pp 643-646.

AGI

Sci

Jun 61

157,881

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Biochemical Changes During the Prolonged Storage of Wheat Under Hermetic Conditions, by V. A. Shvetsova, N. I. Sosedov.

RUSSIAN, per, Biokhim Zerna, No 4, 1958, pp 229-240.

DSIR LLU M.1641
(loan)

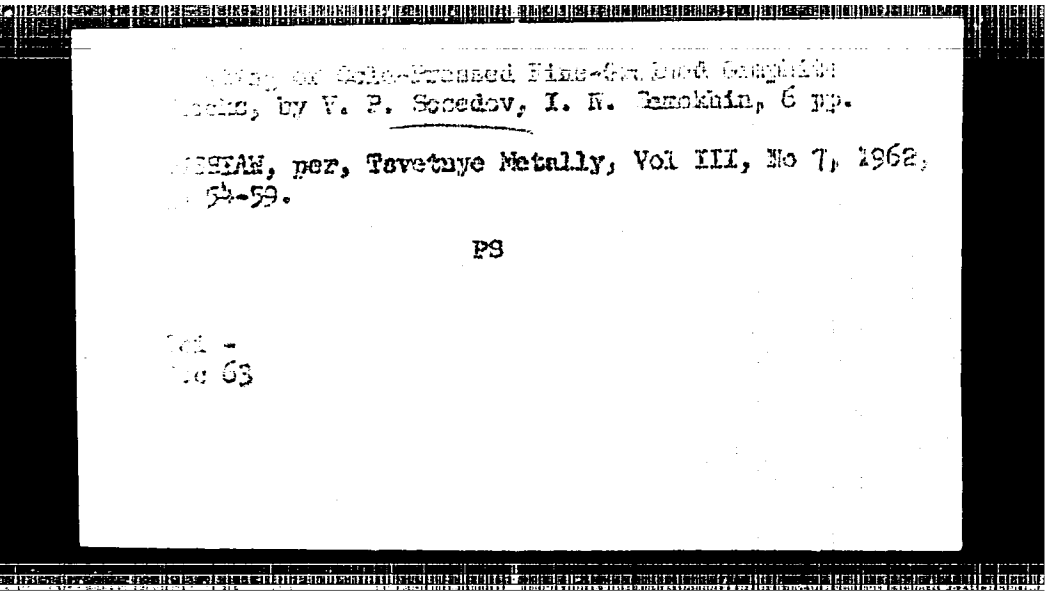
Sci - Biol

Oct 60

130,762

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



...ing of Cathode-Processed Fine-Grained Powders, by V. P. Sosedov, I. N. Zemskin, 6 pp.

...TSVETAN, per, Tsvetnye Metally, Vol III, No 7, 1962, ...54-59.

PS

...
...No 63

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Certain Effects in the Propagation of Sound in the Sea, by A. L. Sosedova, 5 pp.

RUSSIAN, per, Akust Zhur, Vol V, No 4, 1959, pp 445-449.

AJP
Sov Phys- Accoustics
Vol V, No 4

143,953

Sci
Mar 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

* Content of Rubidium in Beryls from the Kola Peninsula Pegmatites, by T. F. Borovik-
-Romanova, A. F. Sosedko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 3, 1958, pp 534-.

Consultants Bureau
Possibly * AFIC M C L
48/III

Sci - Geophys
Jun 59

88, 648

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Nature of Isomorphism in Alkalic Beryl, by V. A. Frank-Kamenetskiy, T. A. Scandina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 4, 1958, pp 815-.

Consultants Bureau

Sci - Geology

Jan 59

79,375

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Changes in the Structure and Properties of Berlyls With Increasing Alkali Content, by T. A. Somedko, 5 pp.

RUSSIAN, per, Zapiski Vses Mineral o Obshchestva, Vol LXXXVI, 1957, pp 495-499.

AEC TP-Tr 72

Sci - Physics
Jun 58

65,978

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Nature of the Action of Ionizing Radiations on Starch Sols and Gels, by I. L. Sosedov and V. P. Shabolenko, 15 p.
RUSSIAN, per, Biokhimiya Zerna i Khlebopecheniya, Vol VII, 1964, pp 195-201.
NLL RTS-2906

I. L. Sosedov

Sci-B&N
Jun 66 303,708

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Electro-Erosion Machining of Gas Turbine Impellers
By A. B. Sosenko, 5 pp,

RUSSIAN, per, Stanki i Instrument, No 6, 1962, p16-19

PERA

Sci

Aug 63

342,478

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Manifestations of Internal Inhibition in Autonomic Reactions in Decorticate Cats, by V. A. Sosenkov, 5 p.
RUSSIAN, per, Zhurnal Vyssbei Nervnoi Deyatel'nosti USSR, Vol XIII, No 3, 1963, pp 543 ff.
FASEB Fed Proc Tr Suppl , 1964, Vol 23, No 5, pt 2, (p. T1080-T1084)

Sci-BAM
Jul 66

307,259

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Changes in Cardiac Conditioned Reflexes in Decorticate Cats, by V. A. Sosenkov. 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVIII, No 12, pp 8-10.
1959

CB

Sci -
Jul 60

120,963

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On the Determination of the Number of Sampling and the Approximate Function for Stationary Random Processes, by N. L. Sosenskiy, 8 pp.

RUSSIAN, per, Radiotekh, Vol XVI, No 8, 1961.

AIEE

Sci
11 Jun 62

198,709

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On the Determination of Certain Errors of Analog Computers, by N. L. Sosenskiy, 10 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 10, 1959, pp 1381-1391.

Instru Soc of Amer

119,281

Sci-Phys

Jun 60

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Reaction of Silicon Tetrafluoride with Benzylmagnesium Chloride, by G. V. Medoks, E. M. Soshestvenskaya, 2 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXVI, No 12, 1956, pp 3310-3311.

Consultants Bureau

Sci - Chemistry
Jul 58

67,409

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Mobility of the Fluorine Ions of Fluosilicates as a Function of the Radii of the K Cations, by G. V. Medoks, E. M. Soshestvenskaya, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 7, 1957, pp 1997-1999.

Consultants Bureau

Sci - Chem
Oct 58

74, 253

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Preparation of Nitrates of Tetrasubstituted Phosphonium and Arsonium Bases, by O. V. Medoks, E. M. Soshestvenskaya, 2 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol 27, No 1, 1957, pp 271-272.

Consultants Bureau

Sci - Chem

Jun 58

65,370

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Reaction of Phenylmagnesium Bromide With Silicon Tetrafluoride, by G. V. Nedoks, E. M. Soshestvenskaya, 4 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 1, 1956, pp 116-117. CIA 9000404 C, Reel No 21

Consultants Bureau

Sci - Chemistry
Sep 56 CTS

38,631

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Reaction of Mixed Organomagnesium Compounds with Salts of Fluosilicic Acid. III, by E.M. Soshestvenskaya, 3 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 7, Jul 1952, pp XXXIX 1122-1123.

Consultants Bureau

USSR
Scientific - Chemistry

Feb 54 CTS 9693

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Dependence of the Yields of Tetrasubstituted Alkyl- and Arylmonosilanes on the Values of the Charges and RAdii of the Cations of Salts of Fluosilicic Acid, by G. V. Medoks, E. M. Soshestvenskaya, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 3, 1957, pp 720-723.

Consultants Bureau

Sci - Chem
Aug 58

69, 164

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Preparation of Arylhalomonosilanes, by
E. M. Soshestvenskaya, 2 pp.

RUSSIAN.

CIA/FDD/X-2959

USSR
Scientific

68,178

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

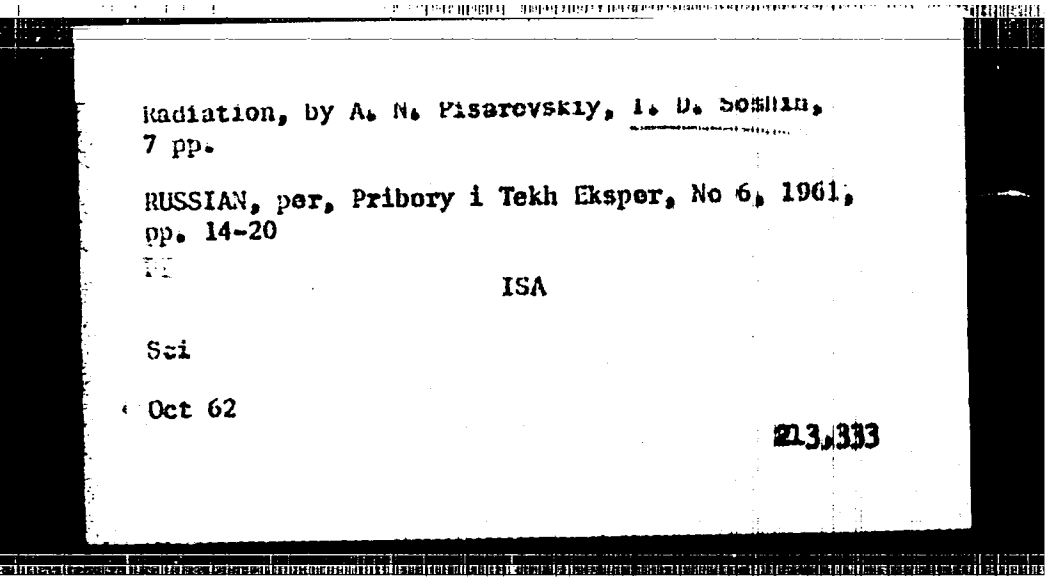
A Process for Manufacture of Paraformal-
Dehyde of High Formaldehyde Contents, 7 pp.
by Eiichi Ajisaka, Soshihiko Yoshida.
JAPANESE Patent 16,457
SA Code P-352

Soshihiko Yoshida

Jul 66 305,465

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Radiation, by A. N. Pisarevskiy, I. D. Sobolin,
7 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 6, 1961,
pp. 14-20

ISA

Sci

Oct 62

213,333

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

An Automatic Single-Channel Scintillation Gamma-Spectrometer, by A. N. Pisarevskiy, L. D. Beshim, 4 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 3, 1959, pp 90-93.

ISA

201,751

Sci

Jun60

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Fast Coincidence Technique with Slow Scintillators (Review), by A. N. Pisarevskiy, L. D. Soshin, 11 pp.

RUSSIAN, per, Pribory i Tekh Eksper No 6, 1960, pp 3-13

ISA

Sci
Aug 61

163,190

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

A Transistorized Automatic Single-Channel Scintillation Gamma-Spectrometer, by A. N. Pisarevskiy, L. D. Soshin, Yu. E. Selyaninov, 7 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 4, 1960, pp 29-35.

ISA

Sci

155,177

May 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Gamma-rays in the Decay of As^{78}, by Yu. A. Nemilov, A. M. Pisarevskiy, L. D. Soshin, 2 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz Vol XXIII, No 2, 1959, pp 255-256.

Columbia Tech

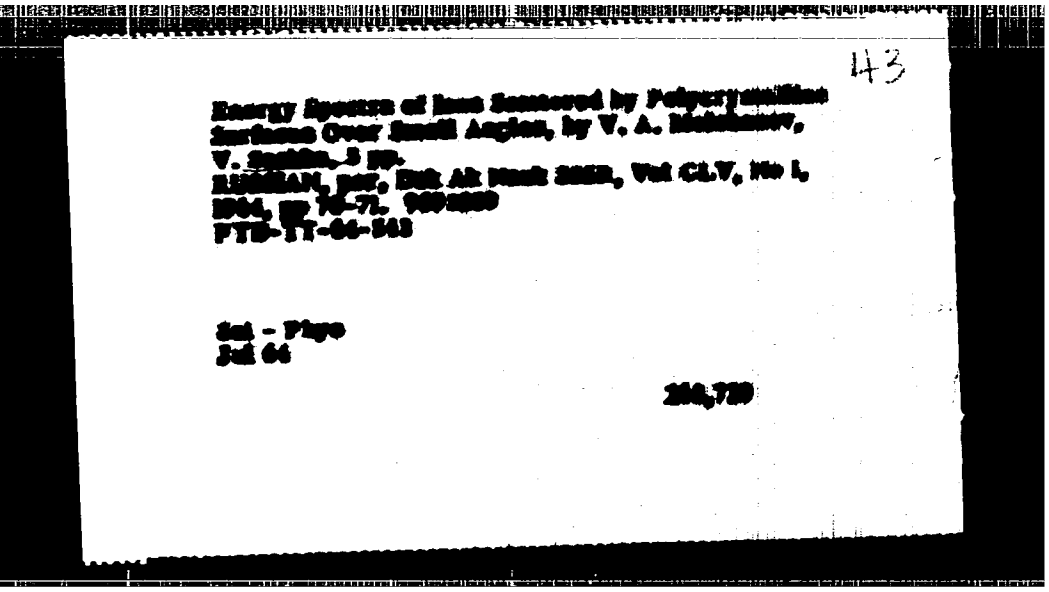
Sci

Apr 60

114,201

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



43

Energy Spectra of Ions Scattered by Polycrystalline
Surfaces Over Small Angles, by V. A. Molchanov,
V. Sokhin, 3 pp.
[illegible], ser. Fiz. Ak. Nauk SSSR, Vol CLV, No 1,
1964, pp 70-71.
FTD-TT-64-543

Sol - Phys
Jul 64

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Corals (New Genera and Genotypes), by
E. D. Soshkina, 16 pp.

RUSSIAN, per, Trudy Ak Nauk SSSR,
Paleontologicheskiy Institut, Vol LVI,
1960, pp 118-128.

171, 481

Library
Fisheries Res Bd of Canada
Biol Sta, St. Andrews, NB

Sci - Geophys

Oct 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

New Genera and Type Species, Excerpts From Corals of the Upper Silurian and Lower Devonian of the Eastern and Western Slopes of the Urals, by E. D. Soshkina,

RUSSIAN, per, Trudy Paleozoologicheskogo Institute, Vol VI, No 4, pp 5-87.

Dept of Interior
QE3 S57 No 15

Sci - Biol
17 Feb 61

140,400

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Description of Fauna, Excerpts From Late Devonian Rugose Corals, Their Systematics and Evolution, by E. D. Soshkina,

RUSSIAN, per, Trudy Paleontologicheskogo Instituta, Vol XXXIV, 1951.

Dept of Interior
QE3 E57 No 13

Sci - Biol
17 Feb 61

140, 401

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Corals (New Genera and Genotypes); Excerpts From Ordovician and Gotlandiae Fauna of the Lower & Course of Podkamennaya Tunguska River, Its Ecology and Stratigraphical Significance, by E. D. Soshkina,

RUSSIAN, per, Trudy Paleontologicheskogo Instituta Ak Nauk SSSR, Vol LVI, 1955, pp 118-128.

Dept of Interior
QE3 E57 No 32

Sci - Biol
21 Feb 61

140,997

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

New Coral Genera and Type Species; Excerpts From Devonian Rugosa Corals From Ural, by E. D. Zoshkina,

RUSSIAN, per, Trudy Paleontolog Instituta Ak Nauk SSSR, Vol XV, No 4, 1949, pp 32-148.

Dept of Interior
QE3 E57 No 33

Sci - Biol
21 Feb 61

140,940

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Systematism of the Middle Devonian Rugosa of Ural,
by E. D. Soshkina,

RUSSIAN, per, Trudy, Paleontologicheskogo Institute,
Vol X, No 4, 1941, pp 5-49.

Dept of Interior
QE3 E57 No 16

Sci - Biol
17 Feb 61

140 399

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Families, Genera and Type Species, Excerpts From Upper Devonian Rugose Corals of Ural, by E. D. Soshkina,

RUSSIAN, per, Trudy Paleontologicheskogo Institute, Vol IX, No 2, 1939, pp 5-59.

Dept of Interior
QE3 M57 No 14

140,398

Sci - Biol
17 Feb 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(NY-1374/42)

Bag of the Physician on Duty, by
P. Ya. Kushch, Ye. M. Soshnik

RUSSIAN, mo per, Voyenno Med Zhur,
No 5, Moscow, May 1961, p 89

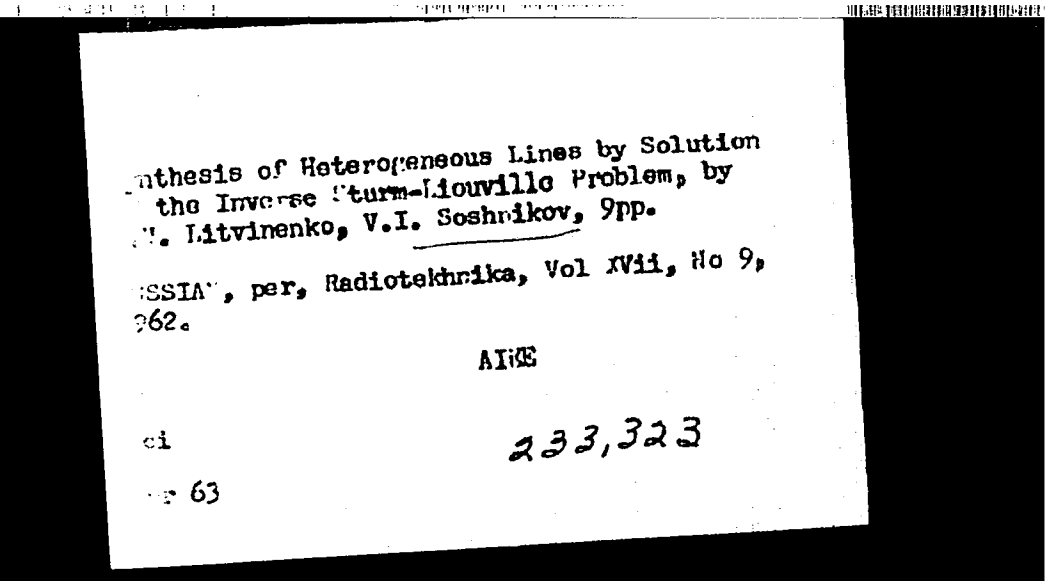
170,392

US JPRS: 10052

Sc.
Sep 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



nthesis of Heterogeneous Lines by Solution
the Inverse Sturm-Liouville Problem, by
. Litvinenko, V.I. Soshnikov, 9pp.

SSIA", per, Radiotekhnika, Vol XVii, No 9,
962.

AIiE

ci

63

233,323

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Principles of Constructing Pulse-forming Circuits With Non-uniform Lines by O. N. Litvinenko and V. I. Soshnikov, 10 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol IX, No 9, 1959, pp 1448-1454

PP

ci

ec 60

134,377

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Absolute Intensitees of Electronic Transitions in Diatomic Molecules, by V. N. Soshnikov, 16 pp.

RUSSIAN, per, Uspekh Fiz Nauk, Vol LXXIV, No 1/2, 1961, pp 61-.

AIP
Sov Phys - Usepckhi
Vol IV, No 3

Sci
Sep 62

211,843

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Influence of the Rotational Structure of Molecular Bands on Light Absorption by Layers of Finite Thickness,
by V. N. Soshnikov, 5 pp.

RUSSIAN, per, Optika i Spektro, Vol X, No 4, 1961, pp 448-456.

OSA

Sci

Aug 61

164,200

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Selenium and Tellurium Recovery From Slimes of Sulfuric Acid and Cellulose-Paper Plants by Baking Them With Soda Ash, by L. A. Soshnikova, M. Ye. Yezernitskaya, 6 pp.

RUSSIAN, per, Tsvetnyye Metally, Vol I, No 3, 1960, pp 55-59.

Primary Sources

Sci

Aug 60

124,385

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(